




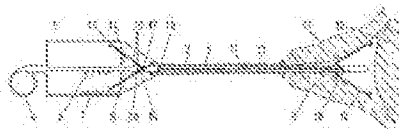


Device for determining the internal dimensions of the uterine cavity.**Publication number:** EP0044877 (A1)**Publication date:** 1982-02-03**Inventor(s):** KURZ KARL-HEINZ DR MED**Applicant(s):** KURZ KARL HEINZ [DE]; GUTIERREZ JAVIER DIPL ING [DE]**Classification:****- international:** **A61B5/107; A61B17/42; G01B3/46; A61B5/107; A61B17/42; G01B3/46;** (IPC1-7): A61B5/10; A61B17/42**- European:** A61B5/107J4; A61B17/42; G01B3/46**Application number:** EP19800104410 19800726**Priority number(s):** EP19800104410 19800726**Also published as:** EP0044877 (B1)**Cited documents:** DE2756427 (A1) DE78155 (C) US4141345 (A) DE597749 (C) CH120378 (B)**Abstract of EP 0044877 (A1)**

1. A device for determining the internal dimensions of the cavum uteri, consisting of a probe which is displaceable in a sleeve and at the tip of which feelers are arranged which can be extended until they touch the wall of the uterus, and in which the magnitude of the expansion is transmitted by mechanical means to an indicator device located at the foot of the probe, characterised by the following features : a) the feelers (12) are the extended arms of a link parallelogram formed in accordance with the pantograph principle ; b) the indicator device consists of extended arms (14) of a link parallelogram formed in accordance with the pantograph principle ; c) the poles (fixed joints) (17) of the link parallelograms are fixed to the displaceable probe (1) ; d) the movable joints (18), located opposite the poles, of the link parallelograms are mutually connected by a transmission rod (19) guided in the sleeve (2), in such a way that an expansion of the feelers effects a corresponding expansion of the arms (14) of the indicator device.



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